

Dartmouth Conservation Commission

Town of Darlmouth

9. O. Box 128

South Dartmouth, Mass. 02748

August 2, 1984

Mr. Gerald Sotolongo Environmental Protection Agency JFK Building Boston, MA 02203

Dear Mr. Sotolongo:

I have had the opportunity to review a document entitled "Initial Evaluation of Potential Disposal Sites for Contaminated Dredge Materials", prepared for the EPA by the NUS Corporation, dated June 1984. Since this document reviews both upland and marine disposal sites, I feel that it is important that the communities in which these sites are being considered should submit their comments.

In the ranking of Upland Disposal Sites, I find that sites ranked numbers one, two and four are located in Dartmouth. I see that the NUS Corporation has done considerable research into each of these sites and have developed considerable amounts of rating factors to evaluate each. Unfortunately, one most important resource which was not consulted was the Town Governmental Agencies which know a substantial amount of information about each site. The following comments are information which I feel are of importance and did not find in the document:

Site #S-1, Ranked # 1: This site is located directly to the east of the proposed Crapo Hill Landfill.

Should you have a landfill located adjacent to a dredge disposal site, a groundwater contamination problem could occur and you would be unable to determine which site is the source of the contaminant should one develop. Secondly, one would have to consider how Barnet Boulevard, a proposed road to the Crapo Hill which passes directly through Site #S-5, would be affected by having to pass through an area of dredge materials (See Exhibit #A). Also, the proposed expansion the New Bedford Industrial Park is located in the same location as the area of the proposed dredge disposal site. I wish to have the NUS Corporation evaluate the compatibility of the proposed Crapo Hill Landfill, the proposed Barnet Boulevard Extension, and the proposed New Bedford Industrial Park Expansion versus the location of Site #S-5.

I feel that NUS should spend some time evaluating how site #S-5 would comply with the new Wetlands Regulations promulgated on April 1, 1983.

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Sites #L-6 and L-4, Ranked second and fourth respectively: Sites #L-6 and L-4 are located off Reed Road in North Dartmouth. Site L-6 is located directly upon the area which the Dartmouth Industrial Development Foundation has received monies from Town Meeting and has already started to install municipal water so that industrial facilities can move in. The Park Board of Dartmouth also own land in this area which they are currently designing and discussing with POND, a public interest group, the construction of a playground. The Dartmouth Conservation Commission is currently reviewing the aquisition of forty acres of land in this area to augment its vast current holdings of approximately 600 acres to the green belt they are trying to develop along Interstate 195.

Most alarming about sites L-4 and L-6 is that they are situated on the groundwater aquifer which is used by the Town of Dartmouth for municipal groundwater purposes. The Town of Dartmouth has full documentation and maps of this aquifer compiled in a study completed by the IEP, Inc. These materials should be reviewed and commented upon.

For all sites which are located in Dartmouth, current zoning bylaws and general bylaws should be evaluated by NUS as to their applicability in this situation.

To aid in the complete and full evaluation of the sites in Dartmouth, contact should be made with my office so that maps, documents, files and Town Bylaws can be researched so that the study be completed and such important data and information will not be missed.

Please contact my office at 996-3403 as soon as possible on this matter.

Sincerely,

Michael J. Gagne

Dartmouth Conservation Officer

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FREETOWN 0 Betty Spring) | (() ZONING NOT SPECIFIED Cranberry Bog RESIDENTIAL PROPÓSED INDUSTRIA ' ୦୦୦। PARK / PROPOSED **EXPANSION** LANDFILL SITE Sewage\\ Disposal\ PROPOSED LANDFILL DARTMOUTH ACCESS ROAD NEW BEDFORD NOT -LIMIT OF PRIMARY GROUNDWATER -RECHARGE AREA Shingle 1000 2000 SCALE IN FEET

GREATER NEW BEDFORD REFUSE MANAGEMENT DISTRICT

FIG. B4-I PROPOSED SANITARY LANDFILL SITE AND EXISTING LAND USE AND ZONING